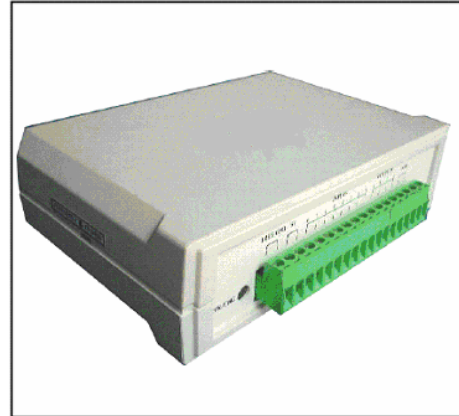


RemoteLog

Remote Alarm Notifier



Introduction

Casuarina's RemoteLog provides a simple and easy solution in getting alert to your failed or lost of data from your remote equipments. Thus preventing minor problems or escalation of problems into preventable disasters.

Input/Alarm Monitoring

RemoteLog comes with 8 digital inputs which can be used for monitoring alarm contacts of your existing systems such as UPS, air-conditioners, fire panel alarms, standby generator sets, elevators, production equipment, smoke-detection systems, refrigeration equipment etc. Virtually any device or equipment which has an alarm contact can be connected to RemoteLog.

Each of the inputs can be (remotely) enabled/disabled for monitoring enabling you to (temporarily) turn on/off alarm monitoring if needed.

Should an alarm condition occur (i.e. an alarm contact closes or opens) then the RemoteLog will communicate the alarm condition to mobile phones via SMS. There is a maximum of 8 mobile phones giving you ample notification possibilities.

Output / Remote Control

The RemoteLog, as a standard, has four digital outputs which can be used to control devices remotely via SMS. The RemoteLog has a two level password feature ensuring the highest level of security. This is a security feature enabling you to prevent un-authorized users to use the remote control option and restricts control over who is able to remotely query and (re-)configure the RemoteLog settings.

Easy to Configure

The RemoteLog can be configured in three different ways to meet your exact requirements. The configuration can be set via the free PC-Link software which connects via the serial cable to the RemoteLog. The second method is to use the PC-Link software in combination with a GSM-Modem which allows you to remotely configure the RemoteLog anywhere in the world from the convenience of your desk. The third method is via your mobile phone allowing you to monitor and control the RemoteLog from anywhere at any time. That's what we call 'convenience an protection at your fingertips'.

Once configured, the system is a silent watchdog that does not need further attention and will watch the environment for you...

Would you like to remotely monitor and control your mission critical site and equipment?

Main Features

- Monitoring of 8 digital alarm inputs (input are optically isolated and protected)
- 4 digital outputs controlled via SMS
- User definable alarm message per input
- Monitoring on/off function for each input
- Repeat SMS function
- Remote query option to review all input and output status with a single SMS
- Remotely querying and setting of all settings of the RemoteLog
- Up to 8 phones numbers for each input
- Easy configurable via three easy methods :
 - Serial cable
 - Remotely via PC with GSM Modem
 - Remotely via GSM Mobile phone
- Free Of Charge PC-Link software
- Internal battery backup protection against power failure for up to 10 hours
- Automatic Power Failure SMS to designated mobile number
- Fuse protected power supply ensuring safety
- Two level Password protection
- Small design allowing to be installed in many devices and cabinets
- Equipped with internal dual band GSM 900/1800 cum GRPS Class 2 iTegno modem with protective casing, secure internal location of your SIM-Card

Casuarina Services Pte Ltd

Email : sales@casuarina.com.sg

www.casuarina.com.sg

RemoteLog

Battery Backup

The RemoteLog has an internal battery charger and battery backup battery ensuring that even during a total power outage you will still be able to monitor your critical devices and environments for at least 10 hours*.

A 'power fail' SMS will be sent to a designated number to inform the user of a problem in the power supply to the RemoteLog.

The internal battery is based on Metal Hydroxide (NiMH) which has many advantages over traditional rechargeable batteries. NiMH batteries have more recycle capacity resulting in a much longer life-span and are more environment friendly than most other batteries.

Installation and Support

Casuarina and/or its distributors are able to offer a full range of installation and support services which can include an in-depth site survey to establish requirements and installation needs, to ensure a smooth installation all the way up to turnkey implementations and full training and technical support.

Technical Specifications

RemoteLog

- Microprocessor controlled
- Internal Battery backup (Approx. 10 Hr)

Input/output contacts:

- 8 digital alarms. Supports both normally low and normally high signals. All inputs are protected via optical isolation.
- Each output can be (remotely) enabled and disabled
- 4 digital outputs, controlled via password
- Outputs are 500mA current sinking

Messaging:

- SMS
- 8 phone numbers
- Repeat function
- Programmable Sequence for each input

Programmability:

- Via serial link between a PC and RemoteLog
- Remotely via PC with GSM modem
- Remotely via GSM mobile phone
- PC-Link software is free of charge

Electrical:

- Supply 9V-12V both AC and DC (polarity independent)
- Current 100mA max.

Environmental:

- Operating temperature: 0-50 degree Celcius
- Humidity: 5-95% non-condensing

Dimensions & Weight:

- Size: 155x116x40(DxWxH)
- Weight: approx. 800 gram

For further information and assistance, please contact Casuarina or your distributor.

Authorised Reseller:

Casuarina Services Pte Ltd

Email : sales@casuarina.com.sg

www.casuarina.com.sg